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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 5

77 WEST JACKSON BOULEVARD  
CHICAGO, IL 60604-3590



AUG 30 2010

US EPA RECORDS CENTER REGION 5



395939

**MEMORANDUM**

Subject: Superfund Site No. B5MS  
Miller Plating Site, IN  
Itemized Cost Summary Request

From: Darius L. Taylor, Financial Specialist  
Cost Recovery Team *Darius L. Taylor*  
Program Accounting & Analysis Section

Through: Richard D. Hackley, Section Chief *R. D. Hackley*  
Program Accounting & Analysis Section

To: William Ryczek, Environmental Protection Specialist  
SFD, EMERGENCY ENFORCEMENT SERVICES SECTION

The attached Itemized Cost Summary outlines all of the cumulative cost expenditures in the Integrated Financial Management System for Miller Plating Site, IN.

We have computed and included for your information Region V's indirect costs. Based on adjustments recommended by the Office of Inspector General's Superfund audit for Fiscal Years 83 through 86, final indirect cost rates will be \$71.00 (FY83); \$61.00 (FY84); \$53.00 (FY85); \$51.00 (FY86); \$53.00 (FY87); \$64.00 (FY88); and \$64.00 (FY89), respectively. Indirect cost rates for these years were conservative and did not result in allocating all indirect costs to sites. Therefore, starting in FY90 a new full cost indirect cost rate methodology will be applied to Superfund sites. This essentially means that the new indirect cost rates will be expressed as a percentage of total direct site costs as opposed to a dollar rate per hour (as was true under the old methodology). The resulting indirect cost rates for FY90 through FY 2007 are based on actual costs for those fiscal years and are as follows: 31.03% (FY90), 27.61% (FY91), 29.75% (FY92), 33.32% (FY93), 35.87% (FY94), 26.84% (FY95), 32.57% (FY96), 39.72% (FY97), 38.85% (FY98), 39.21% (FY99), 38.26% (FY 2000), 42.38% (FY 2001), 52.45% (FY 2002), 55.15% (FY 2003), 52.57% (FY 2004), 61.71% (FY 2005), 56.23% (FY 2006), 62.91% (FY 2007), and 61.66% (FY 2008) respectively. Indirect cost rates for FY 2009 and FY 2010 will be 61.66% and are based on FY 2008 costs. These rates are provisional and will be updated upon subsequent indirect cost calculations.

The third report lists all the non-payroll and indirect cost expenses related to the site, i.e., travel, shipping purchases, state assistance agreements, Interagency Agreements and contractor costs. The reports are current through July 31, 2010. We have also attached a listing that gives definitions of the various object class codes that may appear on the reports.

If you have any questions or require any additional assistance, please contact Darius Taylor at FTS 353-3241.

Attachments

## OBJECT CLASS LIST

OBJECT CLASS	DEFINITION
21.11	Per Diem & Subsistence while on Travel.
21.13	Common Carrier.
21.14	Privately Owned Vehicle.
21.15	Commercial Rental Vehicle.
21.17	Incidental Costs.
22.09	Other Transportation - Other expenses such as parcel post, contractual charges for the transportation and care to things. Management & Support Contracts - Contracts for management support, or administrative requirements not otherwise classified.
25.35	Program Contracts - Planned dollars for contracts which support program operations. Included in this category are contracts for monitoring, for surveillance and analysis, for Regional laboratory analysis and analysis of programs.
25.70	Interagency Agreements - Contracts and agreements with other Government Agencies.
25.76	Site Supervision & Development Interagency Agreements - Agreements for the purpose of construction monitoring, investigating, studying and cleaning up hazardous waste sites or emergency response on spills.
31.06	Protective Equipment and Clothing - Personal.
31.80	Other Equipment valued at more than \$500.
31.90	Other Equipment valued at less than \$500.
41.83	Investigations, Surveys, or Studies Awards to governmental or non-governmental or individuals for investigations, surveys, or studies of solid waste pollution.
41.85	Superfund Remedial Planning & Implementation Awards to organization or individuals for remedial planning or disposal for hazardous materials.

Itemized Cost Summary  
MILLER PLATING, SITE ID = B5 MS  
Costs Through 07/31/2010.

<b>REGIONAL PAYROLL COSTS .....</b>	<b>\$137,582.23</b>
<b>REGIONAL TRAVEL COSTS .....</b>	<b>\$11,607.09</b>
<b>EMERGENCY REMOVAL CLEANUP (ERC) CONTRACT</b>	
ENVIRONMENTAL RESTORATION, LLC (68-S5-0201) .....	\$10,633.87
<b>EMERGENCY RESPONSE UNIT (ERU) CONTRACT</b>	
ENVIRONMENTAL RESTORATION, LLC (EPS50905) .....	\$1,049,030.91
<b>SUPERFUND TECH. ASSISTANCE &amp; RESPONSE TEAM (START)</b>	
WESTON SOLUTIONS, INC. (EPS50604) .....	\$144,073.13
<b>MISCELLANEOUS COSTS (MIS) .....</b>	<b>\$10.50</b>
<b>EPA INDIRECT COSTS .....</b>	<b>\$848,670.07</b>
<b>Total Site Costs:</b>	<b>\$2,201,607.80</b>

Regional Payroll Costs  
 MILLER PLATING, SITE ID = B5 MS  
 Costs Through 07/31/2010.

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Hours</u>	<u>Payroll Costs</u>
BROWN, JAIME	2009	14	53.00	2,218.84
Environmental Scientist		15	104.00	4,265.26
		17	52.00	2,172.53
		19	34.00	1,416.91
		20	42.00	1,804.43
		21	41.00	1,352.82
		24	47.00	2,170.90
			<u>373.00</u>	<u>\$15,401.69</u>
DURNO, MARK	2009	06	1.00	63.95
ENVIRONMENTAL ENGINEER		10	1.00	70.57
		12	8.00	564.45
		18	3.00	211.66
		19	1.00	70.57
		21	2.00	141.10
		22	3.00	211.66
	2010	02	2.00	141.10
			<u>21.00</u>	<u>\$1,475.06</u>
EL-ZEIN, JASON H.	2009	08	4.00	343.41
ENVIRONMENTAL ENGINEER		19	2.00	171.70
		22	5.00	429.25
			<u>11.00</u>	<u>\$944.36</u>
FOX, CATHERINE L.	2008	08	0.50	38.56
SUPERVISORY GENERAL ATTORNEY	2009	11	0.25	20.06
		14	0.25	20.06
		22	0.50	40.82
			<u>1.50</u>	<u>\$119.50</u>
HANS, MICHAEL E.	2009	09	29.00	1,821.22
PUBLIC AFFAIRS SPECIALIST		10	1.75	109.92
		12	0.75	47.11
		14	0.50	31.41
		16	0.25	16.14
		20	0.25	16.12
	2010	05	0.25	16.16
			<u>32.75</u>	<u>\$2,058.08</u>

Regional Payroll Costs  
 MILLER PLATING, SITE ID = B5 MS  
 Costs Through 07/31/2010.

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Hours</u>	<u>Payroll Costs</u>
Kawecki, Joseph A.	2008	09	30.00	2,026.54
Civil Investigator		10	34.00	2,296.74
	2009	03	1.00	69.24
		08	1.00	72.09
		09	29.00	2,090.39
			<u>95.00</u>	<u>\$6,555.00</u>
Krieger, Geoffrey	2009	26	0.50	28.99
Contract Specialist			<u>0.50</u>	<u>\$28.99</u>
Maritote, John X.	2008	09	0.25	12.41
Environmental Protection Specialist		11	0.25	12.41
			<u>0.50</u>	<u>\$24.82</u>
Messenger, William D.	2008	08	1.00	67.09
Suprvy Environ. Protection SpecialistA	2009	06	3.00	206.49
		08	1.00	71.75
			<u>5.00</u>	<u>\$345.33</u>
Muller, Lori	2008	08	32.00	1,435.34
Biologist	2009	08	8.00	432.79
		10	70.50	3,719.00
		11	54.00	2,850.72
		18	40.00	2,166.81
			<u>204.50</u>	<u>\$10,604.66</u>
Nagle, Richard L.	2008	08	6.00	474.33
General Attorney		09	3.00	237.15
		10	2.50	197.63
		11	1.50	121.54
		12	1.00	81.04
		13	0.50	40.51
	2009	02	2.00	160.82
		03	4.00	309.54
		04	2.00	154.77
		05	2.00	154.77
		06	3.00	232.15
		07	4.00	324.04

Regional Payroll Costs  
 MILLER PLATING, SITE ID = B5 MS  
 Costs Through 07/31/2010.

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Hours</u>	<u>Payroll Costs</u>
NAGLE, RICHARD L.	2009	08	2.50	210.91
		09	1.50	126.54
		10	2.00	168.72
		11	0.50	42.16
		14	1.00	84.37
		15	1.00	84.37
		16	0.50	42.16
		21	1.50	126.54
		22	1.50	126.54
		25	2.00	168.72
		26	1.50	126.54
		27	1.00	84.85
	2010	02	1.00	84.37
		03	1.50	121.03
		04	1.00	80.61
		06	0.50	40.28
			<u>52.00</u>	<u>\$4,207.00</u>
NORMAN, CARL D	2008	08	1.00	61.30
ENVIRONMENTAL ENGINEER	2009	08	1.00	63.86
		12	9.00	574.71
		16	0.50	31.93
		23	0.50	31.93
			<u>12.00</u>	<u>\$763.73</u>
RYCZEK, WILLIAM J.	2008	08	36.00	2,100.54
EPA EVALUATOR		09	32.00	1,867.15
		10	40.00	2,333.95
		11	4.00	233.40
		13	12.00	700.17
	2009	03	12.00	700.18
		04	8.00	466.78
		06	22.00	1,283.66
		08	12.00	729.46
		09	29.00	1,762.87
		16	14.00	872.49
		22	10.00	623.21
	2010	13	36.00	2,295.92

Regional Payroll Costs  
MILLER PLATING, SITE ID = B5 MS  
Costs Through 07/31/2010.

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Hours</u>	<u>Payroll Costs</u>
RYCZEK, WILLIAM J.	2010	14	4.00	255.11
		17	4.00	255.11
			<u>275.00</u>	<u>\$16,480.00</u>
SMITH, TRACY L.	2009	22	2.00	65.85
CARROLL, TRACY L.				
OFFICE AUTOMATION CLERK			<u>2.00</u>	<u>\$65.85</u>
TURNER, KEVIN R.	2008	08	33.00	2,042.72
LIFE SCIENTIST	2009	02	7.00	461.36
		03	22.00	1,482.29
		04	10.00	664.94
		05	26.00	1,677.30
		06	34.00	2,193.40
		08	29.00	2,003.22
		09	82.00	5,831.72
		10	45.00	3,040.55
		11	38.00	2,588.78
		12	44.00	2,816.17
		13	106.00	6,693.56
		14	57.00	3,521.97
		16	70.00	4,445.62
		17	62.00	3,995.15
		18	29.00	1,865.46
		19	83.00	5,279.15
		20	79.00	5,465.30
		21	35.00	2,285.31
		22	76.00	4,826.70
		23	76.00	5,143.30
		24	49.00	3,356.09
		25	70.00	4,864.50
		26	15.00	1,048.62
		27	3.00	209.08
	2010	01	6.00	420.06

Regional Payroll Costs  
MILLER PLATING, SITE ID = B5 MS  
Costs Through 07/31/2010.

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Hours</u>	<u>Payroll Costs</u>
TURNER, KEVIN R.	2010	08	4.00	285.84
			1,190.00	\$78,508.16
Total Regional Payroll Costs			2,275.75	\$137,582.23



Headquarters Payroll Costs  
MILLER PLATING, SITE ID = B5 MS  
Costs Through 07/31/2010.

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Hours</u>	<u>Payroll Costs</u>
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Regional Travel Costs  
 MILLER PLATING, SITE ID = B5 MS  
 Costs Through 07/31/2010.

<u>Traveler/Vendor Name</u>	<u>Travel Number</u>	<u>Treasury Schedule</u>	<u>Treasury Schedule Date</u>	<u>Travel Costs</u>
BROWN, JAIME	0PDWDZ	ACHA09110	04/22/2009	511.00
Environmental Scientist	0PF0K2	ACHA09128	05/12/2009	511.00
	0PDWH2	ACHA09128	05/12/2009	511.00
	0PHP2T	ACHA09142	05/27/2009	511.00
	0PKUPI	ACHA09173	06/24/2009	272.00
	0PMPZY	ACHA09197	07/20/2009	391.50
	0POASU	ACHA09208	07/29/2009	511.00
	0PRRWS	ACHA09246	09/08/2009	511.00
				<hr/> \$3,729.50
HANS, MICHAEL E.	0P6JYJ	ACHA09040	02/11/2009	1,046.98
PUBLIC AFFAIRS SPECIALIST				<hr/> \$1,046.98
KAWECKI, JOSEPH A.	TM0575321	ACHA08050	02/21/2008	883.61
CIVIL INVESTIGATOR	TM0578474	ACHA08059	03/03/2008	808.24
	0P5WCP	ACHA09034	02/05/2009	752.94
				<hr/> \$2,444.79
MULLER, LORI	TM0574140	ACHA08032	02/05/2008	262.22
Biologist	0P802V	ACHA09057	03/02/2009	638.40
	0P8003	ACHA09057	03/02/2009	157.50
	0P947O	ACHA09070	03/13/2009	625.00
	0PJ3D	ACHA09162	06/15/2009	516.00
				<hr/> \$2,199.12
NORMAN, CARL D	0P9BN7	ACHA09065	03/10/2009	173.62
ENVIRONMENTAL ENGINEER				<hr/> \$173.62
RYCZEK, WILLIAM J.	TM0574964	ACHA08039	02/12/2008	619.64

Regional Travel Costs  
MILLER PLATING, SITE ID = B5 MS  
Costs Through 07/31/2010.

<u>Traveler/Vendor Name</u>	<u>Travel Number</u>	<u>Treasury Schedule</u>	<u>Treasury Schedule Date</u>	<u>Travel Costs</u>
EPA EVALUATOR	TM0580420	ACHA08060	03/04/2008	553.51
	0P62JL	ACHA09034	02/05/2009	589.21
				<u>\$1,762.36</u>
TURNER, KEVIN R.	TM0574372	ACHA08036	02/07/2008	250.72
LIFE SCIENTIST				<u>\$250.72</u>
Total Regional Travel Costs				<u><u>\$11,607.09</u></u>

Headquarters Travel Costs  
 MILLER PLATING, SITE ID = B5 MS  
 Costs Through 07/31/2010.

<u>Traveler/Vendor Name</u>	<u>Travel Number</u>	<u>Treasury Schedule</u>	<u>Treasury Schedule Date</u>	<u>Travel Costs</u>
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Contract Costs  
MILLER PLATING, SITE ID = B5 MS  
Costs Through 07/31/2010.

EMERGENCY REMOVAL CLEANUP (ERC) CONTRACT

Contractor Name: ENVIRONMENTAL RESTORATION, LLC  
EPA Contract Number: 68-S5-0201  
Delivery Order Information    DO #            Start Date            End Date  
   5112            01/08/2008            02/21/2008  
Project Officer(s): NORMAN, CARL  
Dates of Service:            From: 01/08/2008    To: 02/21/2008  
Summary of Service:            EMERGENCY RESPONSE CONTRACTS-SUB(OSCM)  
Total Costs:                    \$10,633.87

<u>Voucher Number</u>	<u>Voucher Date</u>	<u>Voucher Amount</u>	<u>Treasury Schedule Number and Date</u>	<u>Site Amount</u>	<u>Annual Allocation</u>
5112-01	02/26/2008	9,450.36	08C09    03/21/2008	9,450.36	340.41
5112-02	03/18/2008	813.79	08C53    04/10/2008	813.79	29.31
Total:				<u>\$10,264.15</u>	<u>\$369.72</u>

Contract Costs  
MILLER PLATING, SITE ID = B5 MS  
Costs Through 07/31/2010.

EMERGENCY REMOVAL CLEANUP (ERC) CONTRACT

Contractor Name: ENVIRONMENTAL RESTORATION, LLC  
EPA Contract Number: 68-S5-0201  
Delivery Order Information    DO #            Start Date            End Date  
   5112            01/08/2008            02/21/2008  
Project Officer(s): NORMAN, CARL  
Dates of Service: From: 01/08/2008    To: 02/21/2008  
Summary of Service: EMERGENCY RESPONSE CONTRACTS-SUB(OSCM)  
Total Costs: \$10,633.87

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<u>Voucher Number</u>	<u>Schedule Number</u>	<u>Rate Type</u>	<u>Annual Allocation Rate</u>
5112-01	08C09	Class	0.036021
5112-02	08C53	Class	0.036021

Contract Costs  
MILLER PLATING, SITE ID = B5 MS  
Costs Through 07/31/2010.

EMERGENCY RESPONSE UNIT (ERU) CONTRACT

Contractor Name: ENVIRONMENTAL RESTORATION, LLC  
 EPA Contract Number: EPS50905  
 Delivery Order Information    DO #            Start Date            End Date  
    5004            01/09/2009            11/05/2009  
 Project Officer(s): NORMAN, CARL  
 Dates of Service: From: 01/09/2009    To: 11/05/2009  
 Summary of Service: EMERGENCY RESPONSE CONTRACTS-SUB(OSCM)  
 Total Costs: \$1,049,030.91

<u>Voucher Number</u>	<u>Voucher Date</u>	<u>Voucher Amount</u>	<u>Treasury Schedule Number and Date</u>	<u>Site Amount</u>
2504-01	02/04/2009	22,946.78	09849            03/03/2009	22,946.78
2504-02	03/09/2009	86,691.33	09927            04/06/2009	86,691.33
2504-03	04/06/2009	97,908.23	09999            04/30/2009	97,908.23
2504-04	05/05/2009	150,649.08	09A83            06/02/2009	150,649.08
2504-05	06/16/2009	186,343.58	09C02            07/13/2009	186,343.58
2504-06	07/13/2009	108,799.65	09C72            08/06/2009	108,799.65
2504-07	08/04/2009	201,768.36	09D40            08/27/2009	201,768.36
2504-08	09/15/2009	193,067.75	10016            10/08/2009	93,067.75
2504-09	10/19/2009	47,695.46	10125            11/16/2009	47,695.46
2504-10	03/30/2010	53,160.69	10611            04/22/2010	53,160.69
Total:				<u>\$1,049,030.91</u>

Contract Costs  
MILLER PLATING, SITE ID = B5 MS  
Costs Through 07/31/2010.

SUPERFUND TECH. ASSISTANCE & RESPONSE TEAM (START)

Contractor Name: WESTON SOLUTIONS, INC.

EPA Contract Number: EPS50604

Delivery Order Information	<u>DO #</u>	<u>Start Date</u>	<u>End Date</u>
	5001	12/29/2007	02/26/2010

Project Officer(s): STANUCH, GAIL

Dates of Service: From: 12/29/2007 To: 02/26/2010

Summary of Service: S/F TECH ASSESSMENT&amp;RESPONSE TEAM (REDI)

Total Costs: \$144,073.13

<u>Voucher Number</u>	<u>Voucher Date</u>	<u>Voucher Amount</u>	<u>Treasury Schedule Number and Date</u>	<u>Site Amount</u>	<u>Annual Allocation</u>
1-A16	02/20/2008	283,676.96	R8C08 03/21/2008	7,130.38	1,207.06
1-A17	03/18/2008	304,764.48	R8C71 04/18/2008	597.70	101.18
1-A28	02/20/2009	323,846.80	R9898 03/23/2009	4,485.71	759.36
1-A29	03/20/2009	319,110.88	R9970 04/17/2009	15,158.72	2,566.13
1-A30	04/20/2009	366,319.26	R9A57 05/21/2009	143.08	24.22
1-A31	05/20/2009	414,493.49	R9B51 06/23/2009	11,873.54	2,010.00
1-A32	06/20/2009	453,331.37	R9C23 07/16/2009	15,532.88	2,629.47
1-A33	07/20/2009	483,250.18	R9D22 08/20/2009	21,680.70	3,670.20
1-A34	08/20/2009	410,633.54	R9E05 09/18/2009	8,718.17	1,475.85
1-A35	09/18/2009	437,276.87	R0060 10/22/2009	6,858.70	1,161.07
1-A36	10/20/2009	521,433.86	R0145 11/19/2009	12,729.40	2,154.88
1-A37	11/20/2009	477,752.28	R0243 12/18/2009	10,915.24	1,847.78
1-A38	12/18/2009	537,694.82	R0354 01/28/2010	683.82	115.76
1-A39	01/20/2010	556,074.66	R0433 02/23/2010	2,818.84	477.18
1-A40	02/19/2010	413,793.11	R0539 03/30/2010	956.90	161.99
1-A41	03/22/2010	406,764.01	R0610 04/22/2010	2,931.04	496.18
Total:				<u>\$123,214.82</u>	<u>\$20,858.31</u>



Contract Costs  
MILLER PLATING, SITE ID = B5 MS  
Costs Through 07/31/2010.

SUPERFUND TECH. ASSISTANCE & RESPONSE TEAM (START)

Contractor Name: WESTON SOLUTIONS, INC.  
 EPA Contract Number: EPS50604  
 Delivery Order Information    DO #                      Start Date                      End Date  
    5001                      12/29/2007                      02/26/2010  
 Project Officer(s): STANUCH, GAIL  
 Dates of Service:                      From: 12/29/2007                      To: 02/26/2010  
 Summary of Service:                      S/F TECH ASSESSMENT&RESPONSE TEAM (REDI)  
 Total Costs:                                      \$144,073.13

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<u>Voucher Number</u>	<u>Schedule Number</u>	<u>Rate Type</u>	<u>Annual Allocation Rate</u>
1-A16	R8C08	Class	0.169284
1-A17	R8C71	Class	0.169284
1-A28	R9898	Class	0.169284
1-A29	R9970	Class	0.169284
1-A30	R9A57	Class	0.169284
1-A31	R9B51	Class	0.169284
1-A32	R9C23	Class	0.169284
1-A33	R9D22	Class	0.169284
1-A34	R9E05	Class	0.169284
1-A35	R0060	Class	0.169284
1-A36	R0145	Class	0.169284
1-A37	R0243	Class	0.169284
1-A38	R0354	Class	0.169284
1-A39	R0433	Class	0.169284
1-A40	R0539	Class	0.169284
1-A41	R0610	Class	0.169284

Miscellaneous (MIS) Costs  
MILLER PLATING, SITE ID = B5 MS  
Costs Through 07/31/2010.

**Miscellaneous (MIS) Costs**

Total Costs: \$10.50

<u>Procurement</u> <u>Number</u>	<u>Voucher</u> <u>Number</u>	<u>Voucher</u> <u>Date</u>	<u>Voucher</u> <u>Amount</u>	<u>Treasury Schedule</u> <u>Number and Date</u>	<u>Site</u> <u>Amount</u>	<u>Description</u>
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**LORI MULLER**

0P9470			635.50	ACHA09070 03/13/2009	10.50	
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Vendor Total:

\$10.50

Total Miscellaneous Costs:

\$10.50

EPA Indirect Costs  
MILLER PLATING, SITE ID = B5 MS  
Costs Through 07/31/2010.

<u>Fiscal Year</u>	<u>Direct Costs</u>	<u>Indirect Rate( %)</u>	<u>Indirect Costs</u>
2008	39,428.65	61.66%	24,311.73
2009	1,071,280.81	62.76%	672,335.88
2010	242,228.27	62.76%	152,022.46
	<u>1,352,937.73</u>		
Total: EPA Indirect Costs			<u>\$848,670.07</u>

EPA Indirect Costs  
MILLER PLATING, SITE ID = B5 MS  
Costs Through 07/31/2010.

PAYROLL DIRECT COSTS

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
FOX, CATHERINE L.	2008	08	38.56	61.66%	23.78
			38.56		\$23.78
KAWECKI, JOSEPH A.	2008	09	2,026.54	61.66%	1,249.56
		10	2,296.74	61.66%	1,416.17
			4,323.28		\$2,665.73
MARITOTE, JOHN X.	2008	09	12.41	61.66%	7.65
		11	12.41	61.66%	7.65
			24.82		\$15.30
MESSENGER, WILLIAM D.	2008	08	67.09	61.66%	41.37
			67.09		\$41.37
MULLER, LORI	2008	08	1,435.34	61.66%	885.03
			1,435.34		\$885.03
NAGLE, RICHARD L.	2008	08	474.33	61.66%	292.47
		09	237.15	61.66%	146.23
		10	197.63	61.66%	121.86
		11	121.54	61.66%	74.94
		12	81.04	61.66%	49.97
		13	40.51	61.66%	24.98
			1,152.20		\$710.45
NORMAN, CARL D	2008	08	61.30	61.66%	37.80
			61.30		\$37.80
RYCZEK, WILLIAM J.	2008	08	2,100.54	61.66%	1,295.19

EPA Indirect Costs  
MILLER PLATING, SITE ID = B5 MS  
Costs Through 07/31/2010.

PAYROLL DIRECT COSTS

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
RYCZEK, WILLIAM J.	2008	09	1,867.15	61.66%	1,151.28
		10	2,333.95	61.66%	1,439.11
		11	233.40	61.66%	143.91
		13	700.17	61.66%	431.72
			7,235.21		\$4,461.21
TURNER, KEVIN R.	2008	08	2,042.72	61.66%	1,259.54
			2,042.72		\$1,259.54
Total Fiscal Year 2008 Payroll Direct Costs:			16,380.52		\$10,100.21

TRAVEL DIRECT COSTS

<u>Traveler/Vendor Name</u>	<u>Travel Number</u>	<u>Treasury Schedule Date</u>	<u>Travel Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
KAWECKI, JOSEPH A.	TM0575321	02/21/2008	883.61	61.66%	544.85
	TM0578474	03/03/2008	808.24	61.66%	498.37
			<u>1,691.85</u>		<u>\$1,043.22</u>
MULLER, LORI	TM0574140	02/05/2008	262.22	61.66%	161.68
			<u>262.22</u>		<u>\$161.68</u>
RYCZEK, WILLIAM J.	TM0574964	02/12/2008	619.64	61.66%	382.08
	TM0580420	03/04/2008	553.51	61.66%	341.29
			<u>1,173.15</u>		<u>\$723.37</u>

EPA Indirect Costs  
MILLER PLATING, SITE ID = B5 MS  
Costs Through 07/31/2010.

TRAVEL DIRECT COSTS

<u>Traveler/Vendor Name</u>	<u>Travel Number</u>	<u>Treasury Schedule Date</u>	<u>Travel Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
TURNER, KEVIN R.	TM0574372	02/07/2008	250.72	61.66%	154.60
			250.72		\$154.60
Total Fiscal Year 2008 Travel Direct Costs:			3,377.94		\$2,082.87

OTHER DIRECT COSTS

<u>Contract, IAG, SCA, Misc.NO</u>	<u>Voucher Number</u>	<u>Treasury Schedule Date</u>	<u>Site Amount</u>	<u>Annual/SMO Allocation Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
68-S5-0201	5112-01	03/21/2008	9,450.36	340.41	61.66%	6,036.99
	5112-02	04/10/2008	813.79	29.31	61.66%	519.86
			10,264.15	369.72		\$6,556.85
EPS50604	1-A16	03/21/2008	7,130.38	1,207.06	61.66%	5,140.87
	1-A17	04/18/2008	597.70	101.18	61.66%	430.93
			7,728.08	1,308.24		\$5,571.80
Total Fiscal Year 2008 Other Direct Costs:			17,992.23	1,677.96		\$12,128.65
Total Fiscal Year 2008:			39,428.65			\$24,311.73

PAYROLL DIRECT COSTS

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
BROWN, JAIME	2009	14	2,218.84	62.76%	1,392.54
		15	4,265.26	62.76%	2,676.88
		17	2,172.53	62.76%	1,363.48
		19	1,416.91	62.76%	889.25
		20	1,804.43	62.76%	1,132.46
		21	1,352.82	62.76%	849.03

EPA Indirect Costs  
MILLER PLATING, SITE ID = B5 MS  
Costs Through 07/31/2010.

PAYROLL DIRECT COSTS

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
BROWN, JAIME	2009	24	2,170.90	62.76%	1,362.46
			15,401.69		\$9,666.10
DURNO, MARK	2009	06	63.95	62.76%	40.14
		10	70.57	62.76%	44.29
		12	564.45	62.76%	354.25
		18	211.66	62.76%	132.84
		19	70.57	62.76%	44.29
		21	141.10	62.76%	88.55
		22	211.66	62.76%	132.84
			1,333.96		\$837.20
EL-ZEIN, JASON H.	2009	08	343.41	62.76%	215.52
		19	171.70	62.76%	107.76
		22	429.25	62.76%	269.40
			944.36		\$592.68
FOX, CATHERINE L.	2009	11	20.06	62.76%	12.59
		14	20.06	62.76%	12.59
		22	40.82	62.76%	25.62
			80.94		\$50.80
HANS, MICHAEL E.	2009	09	1,821.22	62.76%	1,143.00
		10	109.92	62.76%	68.99
		12	47.11	62.76%	29.57
		14	31.41	62.76%	19.71
		16	16.14	62.76%	10.13
		20	16.12	62.76%	10.12
			2,041.92		\$1,281.52
KAWECKI, JOSEPH A.	2009	03	69.24	62.76%	43.46

EPA Indirect Costs  
MILLER PLATING, SITE ID = B5 MS  
Costs Through 07/31/2010.

PAYROLL DIRECT COSTS

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
KAWECKI, JOSEPH A.	2009	08	72.09	62.76%	45.24
		09	2,090.39	62.76%	1,311.93
			<u>2,231.72</u>		<u>\$1,400.63</u>
KRIEGER, GEOFFREY	2009	26	28.99	62.76%	18.19
			<u>28.99</u>		<u>\$18.19</u>
MESSENGER, WILLIAM D.	2009	06	206.49	62.76%	129.59
		08	71.75	62.76%	45.03
			<u>278.24</u>		<u>\$174.62</u>
MULLER, LORI	2009	08	432.79	62.76%	271.62
		10	3,719.00	62.76%	2,334.04
		11	2,850.72	62.76%	1,789.11
		18	2,166.81	62.76%	1,359.89
			<u>9,169.32</u>		<u>\$5,754.66</u>
NAGLE, RICHARD L.	2009	02	160.82	62.76%	100.93
		03	309.54	62.76%	194.27
		04	154.77	62.76%	97.13
		05	154.77	62.76%	97.13
		06	232.15	62.76%	145.70
		07	324.04	62.76%	203.37
		08	210.91	62.76%	132.37
		09	126.54	62.76%	79.42
		10	168.72	62.76%	105.89
		11	42.16	62.76%	26.46
		14	84.37	62.76%	52.95
		15	84.37	62.76%	52.95
		16	42.16	62.76%	26.46
		21	126.54	62.76%	79.42
		22	126.54	62.76%	79.42



EPA Indirect Costs  
MILLER PLATING, SITE ID = B5 MS  
Costs Through 07/31/2010.

PAYROLL DIRECT COSTS

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
NAGLE, RICHARD L.	2009	25	168.72	62.76%	105.89
		26	126.54	62.76%	79.42
		27	84.85	62.76%	53.25
			2,728.51		\$1,712.43
ORMAN, CARL D	2009	08	63.86	62.76%	40.08
		12	574.71	62.76%	360.69
		16	31.93	62.76%	20.04
		23	31.93	62.76%	20.04
			702.43		\$440.85
RYCZEK, WILLIAM J.	2009	03	700.18	62.76%	439.43
		04	466.78	62.76%	292.95
		06	1,283.66	62.76%	805.63
		08	729.46	62.76%	457.81
		09	1,762.87	62.76%	1,106.38
		16	872.49	62.76%	547.57
		22	623.21	62.76%	391.13
			6,438.65		\$4,040.90
SMITH, TRACY L.	2009	22	65.85	62.76%	41.33
			65.85		\$41.33
TURNER, KEVIN R.	2009	02	461.36	62.76%	289.55
		03	1,482.29	62.76%	930.29
		04	664.94	62.76%	417.32
		05	1,677.30	62.76%	1,052.67
		06	2,193.40	62.76%	1,376.58
		08	2,003.22	62.76%	1,257.22
		09	5,831.72	62.76%	3,659.99
		10	3,040.55	62.76%	1,908.25
		11	2,588.78	62.76%	1,624.72

EPA Indirect Costs  
MILLER PLATING, SITE ID = B5 MS  
Costs Through 07/31/2010.

PAYROLL DIRECT COSTS

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
TURNER, KEVIN R.	2009	12	2,816.17	62.76%	1,767.43
		13	6,693.56	62.76%	4,200.88
		14	3,521.97	62.76%	2,210.39
		16	4,445.62	62.76%	2,790.07
		17	3,995.15	62.76%	2,507.36
		18	1,865.46	62.76%	1,170.76
		19	5,279.15	62.76%	3,313.19
		20	5,465.30	62.76%	3,430.02
		21	2,285.31	62.76%	1,434.26
		22	4,826.70	62.76%	3,029.24
		23	5,143.30	62.76%	3,227.94
		24	3,356.09	62.76%	2,106.28
		25	4,864.50	62.76%	3,052.96
		26	1,048.62	62.76%	658.11
		27	209.08	62.76%	131.22
			<u>75,759.54</u>		<u>\$47,546.70</u>

Total Fiscal Year 2009 Payroll Direct Costs:

117,206.12

\$73,558.61

TRAVEL DIRECT COSTS

<u>Traveler/Vendor Name</u>	<u>Travel Number</u>	<u>Treasury Schedule Date</u>	<u>Travel Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
BROWN, JAIME	0PDWDZ	04/22/2009	511.00	62.76%	320.70
	0PF0K2	05/12/2009	511.00	62.76%	320.70
	0PDWH2	05/12/2009	511.00	62.76%	320.70
	0PHP2T	05/27/2009	511.00	62.76%	320.70
	0PKUPI	06/24/2009	272.00	62.76%	170.71
	0PMPZY	07/20/2009	391.50	62.76%	245.70
	0POASU	07/29/2009	511.00	62.76%	320.70
	0PRRWS	09/08/2009	511.00	62.76%	320.70
			<u>3,729.50</u>		<u>\$2,340.61</u>

EPA Indirect Costs  
MILLER PLATING, SITE ID = B5 MS  
Costs Through 07/31/2010.

TRAVEL DIRECT COSTS

<u>Traveler/Vendor Name</u>	<u>Travel Number</u>	<u>Treasury Schedule Date</u>	<u>Travel Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
HANS, MICHAEL E.	0P6JYJ	02/11/2009	1,046.98	62.76%	657.09
			1,046.98		\$657.09
KAWECKI, JOSEPH A.	0P5WCP	02/05/2009	752.94	62.76%	472.55
			752.94		\$472.55
MULLER, LORI	0P802V	03/02/2009	638.40	62.76%	400.66
	0P8003	03/02/2009	157.50	62.76%	98.85
	0P947O	03/13/2009	625.00	62.76%	392.25
	0PJD3D	06/15/2009	516.00	62.76%	323.84
			1,936.90		\$1,215.60
NORMAN, CARL D	0P9BN7	03/10/2009	173.62	62.76%	108.97
			173.62		\$108.97
BYCZEK, WILLIAM J.	0P62JL	02/05/2009	589.21	62.76%	369.79
			589.21		\$369.79
Total Fiscal Year 2009 Travel Direct Costs:			8,229.15		\$5,164.61

OTHER DIRECT COSTS

<u>Contract, IAG, SCA, Misc.NO</u>	<u>Voucher Number</u>	<u>Treasury Schedule Date</u>	<u>Site Amount</u>	<u>Annual/SMO Allocation Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
0P947O		03/13/2009	10.50	0.00	62.76%	6.59
			10.50	0.00		\$6.59
EPS50604	1-A28	03/23/2009	4,485.71	759.36	62.76%	3,291.81
	1-A29	04/17/2009	15,158.72	2,566.13	62.76%	11,124.12
	1-A30	05/21/2009	143.08	24.22	62.76%	105.00

EPA Indirect Costs  
MILLER PLATING, SITE ID = B5 MS  
Costs Through 07/31/2010.

OTHER DIRECT COSTS

Contract, IAG, SCA, Misc.NO	Voucher Number	Treasury Schedule Date	Site Amount	Annual/SMO Allocation Costs	Ind. Rate (%)	Indirect Costs
EPS50604	1-A31	06/23/2009	11,873.54	2,010.00	62.76%	8,713.31
	1-A32	07/16/2009	15,532.88	2,629.47	62.76%	11,398.69
	1-A33	08/20/2009	21,680.70	3,670.20	62.76%	15,910.22
	1-A34	09/18/2009	8,718.17	1,475.85	62.76%	6,397.77
			<u>77,592.80</u>	<u>13,135.23</u>		<u>\$56,940.92</u>
EPS50905	2504-01	03/03/2009	22,946.78	0.00	62.76%	14,401.40
	2504-02	04/06/2009	86,691.33	0.00	62.76%	54,407.48
	2504-03	04/30/2009	90,361.89	0.00	62.76%	56,711.12
			7,546.34	0.00	62.76%	4,736.08
	2504-04	06/02/2009	150,649.08	0.00	62.76%	94,547.36
	2504-05	07/13/2009	44,539.00	0.00	62.76%	27,952.68
			141,804.58	0.00	62.76%	88,996.55
	2504-06	08/06/2009	108,799.65	0.00	62.76%	68,282.66
	2504-07	08/27/2009	55,107.01	0.00	62.76%	34,585.16
			<u>146,661.35</u>	<u>0.00</u>		<u>92,044.66</u>
			<u>855,107.01</u>	<u>0.00</u>		<u>\$536,665.15</u>
Total Fiscal Year 2009 Other Direct Costs:			<u>932,710.31</u>	<u>13,135.23</u>		<u>\$593,612.66</u>
Total Fiscal Year 2009:			<u>1,071,280.81</u>			<u>\$672,335.88</u>

PAYROLL DIRECT COSTS

Employee Name	Fiscal Year	Pay Period	Payroll Costs	Ind. Rate (%)	Indirect Costs
DURNO, MARK	2010	02	141.10	62.76%	88.55
			<u>141.10</u>		<u>\$88.55</u>

EPA Indirect Costs  
MILLER PLATING, SITE ID = B5 MS  
Costs Through 07/31/2010.

PAYROLL DIRECT COSTS

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
HANS, MICHAEL E.	2010	05	16.16	62.76%	10.14
			16.16		\$10.14
NAGLE, RICHARD L.	2010	02	84.37	62.76%	52.95
		03	121.03	62.76%	75.96
		04	80.61	62.76%	50.59
		06	40.28	62.76%	25.28
			326.29		\$204.78
RYCZEK, WILLIAM J.	2010	13	2,295.92	62.76%	1,440.92
		14	255.11	62.76%	160.11
		17	255.11	62.76%	160.11
			2,806.14		\$1,761.14
TURNER, KEVIN R.	2010	01	420.06	62.76%	263.63
		08	285.84	62.76%	179.39
			705.90		\$443.02
Total Fiscal Year 2010 Payroll Direct Costs:			3,995.59		\$2,507.63

OTHER DIRECT COSTS

<u>Contract, IAG, SCA, Misc.NO</u>	<u>Voucher Number</u>	<u>Treasury Schedule Date</u>	<u>Site Amount</u>	<u>Annual/SMO Allocation Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
EPS50604	1-A35	10/22/2009	6,858.70	1,161.07	62.76%	5,033.21
	1-A36	11/19/2009	12,729.40	2,154.88	62.76%	9,341.37
	1-A37	12/18/2009	10,915.24	1,847.78	62.76%	8,010.07
	1-A38	01/28/2010	683.82	115.76	62.76%	501.82
	1-A39	02/23/2010	2,818.84	477.18	62.76%	2,068.58
	1-A40	03/30/2010	956.90	161.99	62.76%	702.22

EPA Indirect Costs  
MILLER PLATING, SITE ID = B5 MS  
Costs Through 07/31/2010.

OTHER DIRECT COSTS

Contract, IAG, SCA, Misc.NO	Voucher Number	Treasury Schedule Date	Site Amount	Annual/SMO Allocation Costs	Ind. Rate (%)	Indirect Costs
EPS50604	1-A41	04/22/2010	2,931.04	496.18	62.76%	2,150.92
			37,893.94	6,414.84		\$27,808.19
EPS50905	2504-08	10/08/2009	48,174.76	0.00	62.76%	30,234.48
			44,892.99	0.00	62.76%	28,174.84
	2504-09	11/16/2009	47,695.46	0.00	62.76%	29,933.67
	2504-10	04/22/2010	53,160.69	0.00	62.76%	33,363.65
			193,923.90	0.00		\$121,706.64
Total Fiscal Year 2010 Other Direct Costs:			231,817.84	6,414.84		\$149,514.83
Total Fiscal Year 2010:			242,228.27			\$152,022.46
Total EPA Indirect Costs						\$848,670.07